

FOLIO

Phyllis Webb, Writer-In-Residence

"All of writing is a huge lake," the late novelist Jean Rhys once imparted to an interviewer. "There are great rivers that feed the lake, like Tolstoy and Dostoyevsky. And there are trickles, like Jean Rhys. All that matters is feeding the lake. I don't matter. The lake matters. You must keep feeding the lake."

One person who has contributed to that process with distinction is Phyllis Webb, this year's writer-in-residence at The University of Alberta. She has published the books *Trio*, *Even Your Right Eye*, *The Sea is Also a Garden*, *Naked Poems*, and *Selected Poems* and is regarded as one of Canada's major poets.

Her appointment as writer-in-residence extends from 1 September 1980 to 31 May 1981. During this time she will busy herself with the giving of advice to any writer, seasoned or tyro, who seeks it, with various readings of her poetry, and with the carrying out of "a little public relations work in the community."

The position, which is funded by grants from the Canada Council, the Alma Mater Fund, the President's Office, the Department of English, and Alberta Culture, also provides time for her to concentrate on her own writing.

Her first reading on campus occurred on 2 October and weekly readings of her poetry may be heard on CJSR Radio beginning in the second week of October.

Miss Webb comes to Edmonton from Salt Spring Island, B.C., where she lived for the past ten years. She has taught creative writing at the Universities of British Columbia and Victoria and



was an active free-lance broadcaster and writer for CBC Radio for a number of years. From 1964 to 1969, she was a staff member in CBC's department of public affairs and was executive producer of the program "Ideas".

Miss Webb describes herself as a very literary poet, one whose work emanates from a personal voice. One of her objectives is to say something about the larger world, perhaps about the suffering of other people. It's a desire which stems from "a rather political consciousness." That consciousness was raised in 1949 when, at age 22, she graduated from UBC into a provincial election. She ran on the CCF ticket in her hometown of Victoria and was the youngest candidate ever fielded in a major election in the Commonwealth as it then existed. The returns were not inspiring but a move to Montreal shortly thereafter led to inspiration. She was attracted to the Montreal

Group of Poets and met and came to know Irving Layton, Leonard Cohen, Eli Mandel and others. Her name first appeared under a published poem in 1953 and she has fed the lake ever since. Her latest book, *Wilson's Bowl*, will be published at Christmas

and the volume *Talking: Selected Radio Talks and Other Essays* will be out in 1981.

Phyllis Webb's office is in 3-77 Humanities Centre, telephone 432-4612. She welcomes all calls, correspondence, and visits pertaining to writing. □

Stanford's Dean of Law To Give Weir Lecture

This evening, Charles J. Meyers, Richard E. Lang Professor and Dean of the Stanford Law School will deliver the John Alexander Weir Memorial Lecture, re-established this year by the Faculty of Law of The University of Alberta. The Lectures are named in honor of the late John Alexander Weir, KC, first Dean of the Faculty of Law at this University.

Dean Meyers received his Bachelor of Arts degree from Rice University and his Bachelor of Laws degree from the University of Texas. Subsequently, he received his Master of Laws degree and his Doctor of Juridical Science from Columbia University. In a long and distinguished career, Dean Meyers taught at the law schools of the Universities of Texas, Minnesota, Columbia, and Cornell. He has held the position of Professor at Stanford Law School since 1962 and was named the Dean of that institution in 1976. Dean Meyers writes and teaches in the areas of Environmental Law, Oil and Gas Law, and Water Rights Law. Dean Meyers will deliver his address on

the topic "The Management of Local Resources in a Federal State: An American View."

The Weir Memorial Lecture honors the memory of a great academician and scholar whose contributions to the Law School at The University of Alberta are inestimable. Dean Weir had a distinguished academic record at the University of Saskatchewan and was selected as Rhodes Scholar from Saskatchewan in 1914. He served overseas in World War I, attaining the rank of Flying Officer in the Royal Air Force. He then took up the Rhodes Scholarship in 1918 and while working at Merton College, Oxford, he maintained his outstanding academic record during all three years. When the Faculty of Law was established in 1921, John Alexander Weir became the first Professor of Law and not long after the Dean of the Faculty.

The John Alexander Weir Memorial Lecture was last held in 1972 and at that time were sponsored by the Institute of Law Research and Reform. The speaker on that occasion was the eminent Australian jurist, The Right

Honourable Sir Victor Windeyer, KBE, CB, DSO, ED. The Weir Memorial Lecture will be held on 2 October at 8 p.m. in 231-237 Law Centre.

There was, however, an opportunity earlier in the day to hear Dean Meyers, when he addressed



a luncheon sponsored by the Senate's Commission on University Purpose. The lecture, one in a series designed to promote public awareness of the University and the Commission, was given at Lister Hall.

For further information concerning the Weir Memorial Lecture, please telephone Diane Conlon at 432-4784, from whom complimentary tickets are available. (If your copy of *Folio* has arrived too late, please accept the Editor's commiseration. The information concerning the lecture did not arrive in time for last week's issue.) □

FOLIO

Volume Seventeen
Number Fourteen

All inquiries and correspondence should be directed to:

Folio
Office of Community Relations
423 Athabasca Hall
University of Alberta
Edmonton, Alberta T6G 2E8
Telephone: (403) 432-2325
The Office of Community Relations produces Folio on a weekly basis for the staff and other interested persons

Copyright 1980

Cooperative Prosthetics Program in British Columbia

Alberta students will gain entrance to the two-year diploma course in Orthotics and Prosthetics at the British Columbia Institute of Technology in Burnaby as a result of a recently completed agreement between the governments of Alberta and British Columbia.

The agreement was signed in Vancouver, on Monday 22 September, by Jim Horsman, Minister of Alberta Advanced Education and Manpower, and Brian Smith, Minister of Education for the province of British Columbia. Under the terms of the agreement, the British Columbia Institute of Technology (BCIT) will admit to its program two Alberta students every other year over a five-year period (1980, 1982 and 1984). Representatives from among practicing prosthetists, orthotists and rehabilitation physicians in Alberta will be designated to sit on the program advisory committee at BCIT.

The agreement was drawn up to meet the need for skilled prosthetists and orthotists in Alberta. They will be trained to help people who are disabled or who were born with physical defects by fitting them with artificial limbs and supports. The prosthetist designs, constructs and fits artificial limbs, while the orthotist designs, constructs and fits braces and supports. Both work closely with doctors, physiotherapists and others in rehabilitation medicine. No formal training program is available in Alberta.

Students will be required to meet BCIT's normal admission procedures and entrance requirements, and will be trained to British Columbia standards. Albertans who qualify for this program will be eligible for financial support through the Students Finance Board, as well as professional training bursaries. The first registrations under this agreement were scheduled for this September.

Mr. Horsman pointed out that

this is but one of several cooperative post-secondary education arrangements between Alberta and other provinces. Currently, Alberta students are studying at the University of Waterloo (School of Optometry) and at the University of Saskatchewan (Western College of Veterinarian Medicine). The University of Alberta, in turn, is hosting occupational therapy students from Saskatchewan; and the Northern Alberta Institute of Technology

(NAIT) in Edmonton enrolls Saskatchewan students in its dental mechanic technology program.

"In occupations and professions where consumer need does not justify the costs of establishing separate educational programs in each province, such across-the-border sharing of institutional facilities and personnel is both practical and economical," Mr. Horsman said. □

Heavy Ions Workshop

From 20 to 24 October an important workshop will take place in the Council Chambers of University Hall. The workshop, "Accelerator Systems for Relativistic Heavy Ions in Medical and Scientific Research," will be hosted by The Medical Accelerator Research Institute in Alberta (MARIA). Several significant topics will be covered. They include such concerns as "Ion Sources," "Injector Accelerators and Isotope Production," and "Synchrotrons for Heavy Ions."

The organizers of the workshop wish to acknowledge the financial

and other assistance of the following organizations:

Government of Alberta; Alberta 75 Anniversary Commission; The University of Alberta; The Alberta Division of the Canadian Cancer Society; The Provincial Cancer Hospitals Board, and the W.W. Cross Cancer Institute.

For more information about the workshop, please write to: The Organizing Committee, Workshop on Accelerator Systems, Nuclear Research Centre, The University of Alberta, Edmonton, Alberta T6G 2N5. □

Emma Read Newton, 1894-1980

It is with regret that *Folio* has learnt of the passing on 24 August 1980 of Emma Read Newton, wife of President Emeritus Robert Newton, in Laguna Hills, California. Mrs. Newton was born in Angola of missionary parents and later attended teacher education courses at Macdonald College in Montreal in 1911-12. It was here she met her future husband, whom she married in 1914. Later, during the mid-1920s and mid-1940s, Mrs. Newton attended courses at The University of Alberta.

Mrs. Newton's contributions to our University have been of great value. As a talented musician, she composed two University songs and she was the first Friend of the University, an organization devoted to the well-being of this institution still thriving today. An ever present memorial to Mrs. Newton's dedication to our University is our present University Collections, which gained no small impetus for growth from the Emma Read Newton Collection, which she donated. □



The Faculty of Pharmacy and Pharmaceutical Sciences recently opened a new display on the second floor of the Dentistry-Pharmacy Centre. Included in the display are tools, medicines, and compounds used or produced by Pharmacists, as well as a number of sure-cure remedies sold by drug stores in bygone years.

The display is the joint effort of L. Pagliaro, Pharmacy, and A. Pagliaro, Nursing.

The United Way Campaign, 1980

This year, the United Way campaign has set a goal of \$4 million and it is hoped that members of the University Community will help its realization.

Funds gained from the annual campaign really do help many people. For example, during the past year, some 2,500 people telephoned the AID Distress Line for urgent help with a wide assortment of personal problems. This service is supported with funds solicited during the United Way campaign.

AID, however, is only one of a whole host of community assistance programs and projects supported by the United Way. Others include such essential services as the Victoria Order of Nurses (some 33,000 home visits were made during the year), the Rape Crisis Centre



(unfortunately, 196 people received support from this Centre during the year). United Way counselling agencies, the Goodwill Rehabilitation Centre, the Red Cross Sickroom Loan Service, and the St. John Ambulance Association.

The organizers of the United

Way Campaign appeal for your contributions and your help. There are, after all, few of us who do not benefit from the improved well-being of the community in which we live. It is said that "giving is a great feeling." Why not try it out? □

University Hospital Appointment

Bernard Snell, President of the University of Alberta Hospitals, has announced the appointment of Lorea A. Ytterberg as Vice-President (Nursing).

For the past ten years L.A. Ytterberg has served as a nursing instructor and hospital planner in British Columbia. As Director of Medical Nursing for the Vancouver General Hospital she has been responsible for a major re-organization of its Nursing Department.

The new Vice-President received her Nursing Diploma from St. Paul's Hospital School of Nursing in Saskatoon in 1962. In 1967, she received her Bachelor of Nursing degree from McGill University, having first gained a Diploma of Medicine and Surgery from the same institution. □

Sir Gustav Nossal Addresses University Purpose

The first in a series of lectures in a program designed to increase public awareness of the University and the Senate's Commission on University Purpose was delivered at a luncheon in the Château Lacombe last week, 23 September. The luncheon and lecture were sponsored by the Senate and the City of Edmonton Business Development Department; and the speaker was the renowned Australian immunologist Sir Gustav Nossal. Sir Gustav was introduced to his auditors by Vice-President Baldwin after opening comments by Dorothy Richardson, who chairs the Senate's public awareness campaign "Dialogue for Learning." Following Sir Gustav's address, a statement of thanks and a token of appreciation was presented by the City's Chief Commissioner Bob Burrows. For details of future talks in the "Dialogue for Learning" series, please review the 25 September issue of *Folio* or telephone the Senate at 432-2268.

What follows here is the text which Sir Gustav prepared for his lecture.



Sir Gustav's address

It is a great honor to be asked to address this gathering on a subject of vital importance. I have read the documentation on the Commission on University Purpose of the Senate of The University of Alberta with considerable interest, and while I have no desire or competence to enter into the more political aspects of your present area of concern, I could not but be struck by the similarities between many of the problems you are facing to those which preoccupy us in Australia. Of course, this comes as no surprise, given the affinities between Canada and Australia. We both occupy vast land masses with a small population. We both cherish our cultural traditions which link us to the old world, but

even more our self-reliant independence. We both seek influence and status in the comity of nations in an age of superpowers. We both grope for policies which optimize the use of munificent natural resources. We are both bent on the search for economic growth but troubled by the accompanying rampant materialism. In short, we both need our universities to be performing at their very peaks. It is therefore timely that we should share experiences, particularly at a time when you carry special new responsibilities as a Province arising from the wonderful idea of the Alberta

Heritage Foundation.

I should like to achieve three aims today. The first is to articulate the purposes of a university in a sufficiently general manner to allow us all to agree on them. The second is to tell you about the Australian university scene to show how the ideal and the reality reach their compromise. The third is to focus more specifically on my own specialty of medical research and to show how this can best serve the purposes both of the university and of society.

A university, it appears to me, really has four linked purposes. The first is to be a repository of

accumulated knowledge. Knowledge is not a static thing, immutable once gained. An observation or an experimental result, once obtained and accurately recorded; a literary work, properly printed and bound; a set of relationships deduced by philosophical reflection; these are the bricks from which the monumental edifice of human culture is built. But here the metaphor breaks down, because the inherent value of each fragment is enhanced, in some way continuously renewed, by constant re-articulation and re-interpretation in the contemporary cultural framework.

The universities, in fulfilling this role of a dynamic repository of knowledge, in fact transform knowledge into wisdom. The university community thus constitutes an enormously important resource. To the politician who doubts this, just document the number of your leading academics who constitute the backbones of government advisory committees or public information panels. The necessary process by which the knowledge repository is kept dynamic is called scholarship, and woe betide the university in which the teaching endeavor erodes the time for scholarship to vanishing point.

The second purpose of a university is to transmit knowledge. It is curious how often students are forgotten in discussions about universities, and how relatively little a gift or passion for teaching influences a person's promotional prospects or status within the peer group. Yet teaching remains a central responsibility, for what is involved is not the transmission of facts or vocational skills, but the instilling of a love of learning; of a commitment to continuing education as a way of life. University teaching deals primarily in concepts, and this is perhaps the chief single thing that demarcates a university from other institutions of tertiary education. And if we do not take this purpose of the university more seriously, we deserve the wrath of our many critics!

The third purpose of the university is to create knowledge through the process of research. In the sciences, this purpose is sharply different from the first one of storing and re-interpreting knowledge; in the humanities, the two processes are closer, but a significant difference exists nonetheless. The creation of knowledge through research has come to be seen as the most prestigious and valuable purpose of a university, at least by some leading elements within universities themselves. This is a recent development, and one that underlies much of the disquiet we are addressing here today. It says much about our society, with its restless, insatiable thirst for

progress, change and growth. Inevitably, the emergence of research output as the chief criterion of the success of an academic, and the enormous competitiveness of research which results, poses problems and conflicts for those who excell in teaching. This conflict approaches the absurd when the teaching function comes to be universally referred to as the teaching *load*. University teaching should be a joy, a privilege; not a load! What could be more challenging than to participate in developing a gifted young mind? I would be the last to decry research, having devoted most of my working life to it, but I do worry that the pendulum has swung too far. There should be appropriate incentives and rewards to restore teaching to its rightful place beside scholarship and research. The conflicts between teaching and research responsibilities are not easily resolved. In the third section of my talk, I shall advance some ideas drawn from the medical area that approach the problem.

The fourth purpose of the university is to use its knowledge and wisdom to test and challenge society's values. Right through the centuries, and right around the globe, universities have been crucibles of social change. Universities probe the established order of things, valuing originality and freedom of inquiry ahead of lines of authority and social stability. This inevitably brings them into conflict with political rulers and other powerful groups as capsulized in the phrase: "town versus gown." I consider this probing role, and the student as revolutionary, an important and positive part of the university's purpose. In many countries, and particularly in the democracies, this purpose represents one of those checks and balances in the social equation valued, however grudgingly, by all parties. A paradoxical element has entered in the last fifty years, and that is the public sector funding of universities. This means that while universities probe and challenge the value system of the society they serve, they literally bite the

hand that feeds them! Only in those societies that are mature and secure can this paradox be resolved.

As far as I can see, this must mean a formal separation of the funding source from university governance. Canada and Australia have evolved rather similar systems to achieve this and I shall describe some features of ours in just a moment. The fact remains that while universities act as a conscience of society, an element of polarity with power-wielders must be there. In Australia, the new sport of "university-bashing" has become very fashionable. To a degree, this has resulted from an excessive and one-sided zeal on the part of students in the late 1960s in fulfilling this particular purpose. Now that the pendulum has swung so far back to student conformism rather than student activism, we should give due thought to how this fourth purpose of the university can best and most responsibly be preserved.

In his provocative and elegant essay, "The Idea of a University", which has made such a useful contribution to the present debate, Dr. George Cormack has defined intelligence as the capacity for a flexible and quick commerce between the general and the particular. Having made some very general remarks about universities, let me now come to the particulars of the Australian situation. We now have nineteen universities in Australia, quite a large number for a country of 14 million people. All tertiary education is free in Australia, and indeed students get a government allowance of some \$90 Australian per week, subject to a means test on parents' income. The control of tertiary education is a four-tiered affair. In contrast to the USA and Canada, tertiary education is seen as a Federal responsibility. All the funds come from the Commonwealth Government straight out of consolidated revenue. For that reason, the apex of the control pyramid is the Tertiary Education Commission. This is an independent Federal statutory authority headed by a distinguished former University Vice-Chancellor. It has

the responsibility of advising the Government on all aspects of funding of tertiary education in Australia, and perhaps in particular, on the balance to be struck between the various tertiary sectors. These are three in all, and to understand the system we must say a few words about each.

The universities fulfil their traditional role. The colleges of advanced education, or CAE's as they are called, include the more high-powered of the older technical institutes, many of which have upgraded their courses to degree status; the CAE's also include teachers' colleges and colleges for the paramedical professions. The area of the most rapid growth, and obviously the Government's darling of the moment, is that of TAFE, namely Technical and Further Education, these being institutions designed to pass on a technological or trade skill. Australia at the moment is far shorter of skilled and semi-skilled tradespeople than it is of professionals.

Under the overall umbrella of the Tertiary Education Commission, there are three Councils, one for each of these three areas. Each Council represents the second tier of control. The Universities' Council is most assiduous in examining the claims and proposals coming from the nineteen universities, and does quite a bit of fine-tuning in fund allocation, particularly with respect to capital works. Inevitably, though, student numbers turn out to be the chief determinant of the level of recurrent funding. There is a strong egalitarian tradition in Australia, and any suggestion that one university were being substantially favored over another would be considered offensive. This militates against the Darwinian-type situation in a country like the USA, where everyone acknowledges that different universities display different degrees of excellence. It even retards, but does not prevent, the emergence of particularly strong departments in given universities.

The third tier of control in University administration is the governing body of each particular

university. This is variously termed the Council or the Senate. It is chaired by a Chancellor who exercises a "Chairman of the Board"-like function, in the British rather than the American connotation of that term. These governing bodies cherish their independence from governmental, let alone political, pressure. They do have State government representatives on them, but only in small minority. Most of the Council members are academics or distinguished laypersons, and there is the token student or two. In many matters a true independence does exist, but it is impossible to deny some validity attaches to the phrase: "He who pays the piper, calls the tune". In principle, a university need pay no heed to stated government policy on an educational issue; in practice, its capacity to resist a major policy shift is limited. It is perhaps fortunate that Australia has a small population and that many issues can be thrashed out face to face by the interacting parties without reaching confrontation.

The fourth tier of control lies within the university administration itself. The chief executive officer of the university, equivalent to what you would call a President, is the Vice-Chancellor. The Senate or Council, the governing body, really takes its advice from two main sources: the Vice-Chancellor, who is the single most important focal point; and the academic staff, who voice their perspectives and concerns through a group called variously the Professorial Board or the Academic Board. This group, and its Chairman, have real power on academic and scholarly matters; it would be a foolish Vice-Chancellor who did not seek to establish close rapport with it.

So how do the four tiers interact and how does the whole system of checks and balances function? The answer is basically not too badly, but only because sanity and restraint have been hallmarks of the behavior of all parties. When the Tertiary Education Commission took over from the old Universities' Commission, dire fears were expressed

that standards would fall to the lowest common denominator. The right of the CAE's to grant degrees has also been challenged. In the event, however, the actual changes in the marketplace and within the institutions have been beneficial. The CAE's and TAFE's have improved, and, as for granting degrees, employers who wanted an electronics technician or a physiotherapist still want them, and do not worry too much about whether the young applicant comes armed with a degree or a diploma. In fact, to the extent that being able to grant degrees has raised the self-image of the CAE's, and of their graduands, this has been a positive influence. And, given that Australia really does need lots of engineers, technologists and tradespeople to fuel the development boom that surely lies ahead in the next ten to twenty years, it is difficult to quarrel with a greater financial allocation to the TAFE's. The universities have been largely left as they were, their funding plateaued rather than cut.

I do not pretend to understand your proposed Adult Education Act, which I have not read, but I sense certain similarities with the legislation which we enacted some years ago. If your major concern is to preserve the purposes, functions, standards, and, yes, status of the universities, I put it to you that this problem lands squarely in the lap of the universities themselves.

The legislators who bear the responsibilities for the totality of education, primary, secondary, tertiary and postgraduate, cannot but accede to the pressures coming from an increasingly technological and materialistic society for forms of tertiary education that are more practical, more nakedly vocational in their orientation, than traditional university courses. Nor need the universities feel threatened by the emergence and growth of such institutions, whatever they are called and however they are funded. Nor need the universities necessarily feel a responsibility to reorient themselves. A society will always need thinkers

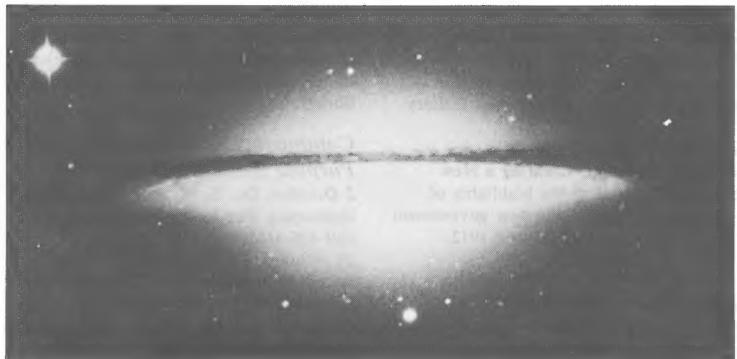
and leaders—and cultured individuals who have absorbed the values which a traditional university promotes. So what is needed is for universities jealously to guard their independence, to maintain their standards, and above all to believe in their destinies. If all our PhD's were ideal employees for the immediate needs of the oil companies; if all our Bachelors of Arts were geared to single-subject teaching in schools; the universities might just as well shut up shop. If, as part of the wrenching social changes that are taking place all over the world, the proportion of our young people who go to universities plateaus, many finding other tertiary institutions more appropriate, that is not the end of the world. Dare I say that if university budgets stay constant in real money terms rather than grow, this may not be the end of the world either! Our tighter times in Australia have caused some healthy soul-searching and a new examination of priorities. Your bulk, your growth, your degree of comfort can be controlled by political action—by him who pays the piper. Your academic standards, your perception of your destiny cannot.

I promised to conclude by saying a few words about medical science. These may be timely, as you are about to receive a sizeable injection of new funds for medical science via the Alberta Heritage Foundation for Medical Research, on which I congratulate you and for which I envy you. As often in life, your medical schools will be caught in an ambivalent situation here. On the one hand, it would be nice if every specialty in the wide world of medical science could be represented, so that there would be at least one resident expert to bring the benefits of that sub-specialty to the students and the community. On the other hand, as far as the research enterprise goes, single isolated workers rarely achieve anything worthwhile. It is when a critical mass of expertise develops around a particular scientific theme that sparks begin to fly—when individuals with widely differing backgrounds and skills converge on a

problem area and attack it in a multi-disciplinary way. Faced with this dilemma, I shall quite dogmatically give some gratuitous advice. Please choose the second option! If you try to cover the waterfront in medical science, not only will you be uncompetitive, but you will not attract and hold the best people, who seek, above all, an exciting intellectual environment in which to do their research. If, on the other hand, you pick certain important areas, and group your financial resources around a limited number of leaders with real gifts, and with the capacity to attract around them younger colleagues with appropriate skills, you will be using the newfound wealth to make a real contribution to global science and health. And your teaching need not suffer, because the quality of the people will be such that, properly led and motivated, properly rewarded and honored for their teaching contribution, they may do better than the second-rater chosen just because a gap exists in a sub-specialty. Concentrate and specialize; be brave enough to back the few women and men that are of true international rank. You will never regret it.

Although I now live in Melbourne, my Alma Mater is The University of Sydney. Its motto, which sounds quaintly old-fashioned today, is "Mens sidere eadem mutato". Roughly translated means: "Of the same mind, though under a different constellation". Obviously, the founders of the University sought to bring their beloved Oxford and Cambridge with them to the alien environment. They even built the University around quadrangles and out of stone to make it look like their Alma Mater. Come to think of it, though, the motto isn't really so old-fashioned. What it means is that the university embodies a universal ideal with value and meaning for all civilized people. This is worth struggling for, worth articulating clearly, worth examining and reforming continuously. I wish the Senate well in what is clearly a noble task.

Thank you. □



Alumni Homecoming 1980

FRIDAY, OCTOBER 3

8:00-10:00 p.m.

Wine & Cheese Party

Meet the Prof's
FACULTY CLUB

SATURDAY, OCTOBER 4

10:00 a.m.

Campus Tour—Rutherford Library (GALLERIA)

11:30 a.m.

Pre-Football Game Luncheon
LISTER HALL

2:00 p.m.

Football Game U. of A. Golden Bears vs
U.B.C. Thunderbirds

6:30-7:30 p.m.

Homecoming Reception
LISTER HALL

7:30 p.m. - 1:00 a.m.

Homecoming Banquet & Ball
LISTER HALL

SPECIAL CLASSES '20, '30, '40, '55, '60, '70, '75

TICKETS (ALUMNI OFFICE—432-3224)

430 Athabasca Hall, U. of A.

Wine & Cheese Party

\$ 3.00/person

Banquet & Ball

\$12.50/person

Luncheon & Football Game

\$ 3.00/adults

Combination (all events)

\$ 1.50/children

\$18.50/person

The Campus Observatory opened on Friday, 19 September. There are two shows each Friday evening at 9 p.m. and 10 p.m. Up to thirty people can be accommodated at one time. Contact the Office of Community Relations (423 Athabasca Hall, telephone 432-2325) and dress warmly.

and District Dental Society.

Among the four new members appointed recently by order of the Lieutenant Governor in Council to the Alberta Art Foundation Board is W.A. Presling, Director of the Office of Community Relations.

Sharon Domier, a third-year BA special student in the East Asia program has been awarded a Japan Foundation Undergraduate Scholarship for a year's study in Japan beginning October 1980. The competition for this scholarship was world-wide and only two of these scholarships were awarded in Canada. Miss Domier has been studying Japanese within the East Asian Languages and Literatures Department for the past three years. After her year's study in Japan, she will return here to complete her degree.

people

Jean E. Robertson, Elementary Education, has been named as chairperson of the Bylaws Committee of the International Reading Association. Dr. Robertson is an immediate past Board Member of the Association.

R.C. McClelland, Faculty of Dentistry, was recently elected as President of the Alberta Dental Association for a one-year term. Dr. McClelland is a past president of the Canadian Academy of Prosthodontics and the Edmonton

Correction to Calendar

The calendar included in last week's Folio incorrectly stated that the Academic Development Committee would meet at 2 p.m., 21 October, and that the University Planning Committee would meet at 2 p.m., 22 October. Not so. ADC will meet on Wednesday, 22 October and UPC will be convened on Thursday, 23 October.

service information

Any information to be included in the 16 October issue of Folio must reach the editor no later than 9 a.m. Wednesday, 8 October. This is a result of the Thanksgiving holiday on 13 October.

6 October. 8 p.m. The University of Alberta String Quartet.

9 October. 8 p.m. Rick Harris, saxophone.

10 October. 12 noon. Nancy Herbeson, soprano, and Dianne Werner, piano. 1-29 Fine Arts Building.

15 October. 8 p.m. Robert Munns, organ, and Sally Johnson, mezzo-soprano. (Visiting Artists Series).

16 October. 8 p.m. "Fusion"—Music from Banff. Alfred Fisher, director.

Provincial Museum

5 October. 2 p.m. Chinese Cultural Society.

12 October. 2 p.m. Raimihuara Folk Music Group, Chilean music.

Jubilee Auditorium

7 October. 8 p.m., 8 October.
6 p.m. and 9:30 p.m. "Ain't Mis-behavin".

11 October. 8 p.m. Chris de Burgh.

13 October. 2 p.m. Canadian Mental Health Variety Show.

14 and 15 October. 8 p.m. The Scottish Ballet.

Coming Events

Music

Convocation Hall

5 October. 8 p.m. The University of Alberta Wind Ensemble and Concert Choir.

Edmonton Symphony Orchestra

"Mozart Series"
4 October. 8 p.m. Ransom Wilson, flute, and Farhad Mechkat, conductor.
"Promenade Series"
9 and 10 October. 8 p.m. "An evening with George Gershwin." Mitch Miller, conductor, and David Golub, piano.

SUB Theatre

8 October. 8 p.m. Scotland's Golden Fiddle Orchestra.
10 October. 8 p.m. Nexus in concert.
11 October. 8 p.m. John Allen Cameron in concert.
12 October. 8 p.m. Ali Akbarkhan in concert.
14 and 15 October. 8 p.m. London Eurythmists with the Romanian Classical Ensemble.

Edmonton Public Library

10 and 11 October. 8:30 p.m. "Wilfred N. & the Grown Men" will perform in the Centennial Library Theatre. Tickets at Woodward's or the door.

South Side Folk Club

11 October. 8 p.m. Ken Bloom and The Duck Donald Band. The Orange Hall, 104 Street and 84 Avenue. Tickets at the HUB Box Office and Keen Kraft Music.

Films

Edmonton Public Library
Shirley Temple Film Series
4 and 5 October. 2 p.m. "Little Miss Marker" (1934).

Provincial Museum

4 October. 2 p.m. "Tuktu and the Clever Hands", "Eskimo Artist—Kenojuak", "Kalvak".
5 October. 4 p.m. and 7 p.m. "The Dene Nation", "Fires of Spring".
11 October. 2 p.m. "Knud", "People at Dipper", "Craftsman".
12 October. 4 p.m. and 7 p.m. "The Navajo Indian", "Girl of the Navajos", "Boy of the Navajos", "Grand Canyon".
13 October. 2 p.m. and 4 p.m. "Marie-Anne". Filmed at Fort Edmonton and produced by Fil Fraser. Family: Warning, some language not suitable for younger children.

SUB Theatre

3 October. 7 p.m. and 9:30 p.m. "The China Syndrome" (1978).
4 October. 7 p.m. and 9:30 p.m. "The Jerk" (1979).
5 October. 7 p.m. and 9:30 p.m. "Norma Rae" (1979).
7 October. 7 p.m. and 9:30 p.m. "La Cage Aux Folles/Birds of a Feather" (1979).
Bergman Film Series
2 October. 8 p.m. "Smiles of a Summer Night" (1955).
9 October. 8 p.m. "The Virgin Spring" Discussion to follow each film in Theatre Lobby.

Edmonton Film Society

6 October. 8 p.m. "Remember My Name" (1978). SUB Theatre.

National Film Theatre

2 October. 7:30 and 9:30 p.m. "Mahanagar/The Big City" (1964). A film about modern India, normally unavailable in Canada.
3 October. 7:30 p.m. "The Gold Rush" (1925) followed by "Horse Feathers" (1932).
5 October. 7:30 p.m. "Animal Crackers" (1930). 9:45 p.m. "Duck Soup" (1933).
8 October. 7:30 p.m. "Duck Soup" (1933). 9 p.m. "Journey Into Fear" (1943).
9 October. 7:30 p.m. "Nuchia de Piatre/Stone Wedding" (1972).
9 p.m. "Filip Cel Bun/Filip The Good" (1978). Romanian, with English subtitles.
10 October. 7:30 p.m. "Filip Cel Bun". 9 p.m. "Nuchia de Piatre".
12 October. 7:30 p.m. "Animal Crackers" (1930). 9:05 p.m. "Horse Feathers" (1932).
15 October. 7:30 p.m. "Zemlya/Earth" (1930). 9:15 p.m. "On The Waterfront" (1954).

Jubilee Auditorium

2 October. 6 p.m. and 9 p.m. "Holland".
5 October. 8 p.m. "Powderheads".

Edmonton Bird Club

4 October. 8 p.m. Audubon Wildlife film entitled "Okefenokee, Land of Trembling Earth". Provincial Museum.

German Films

8 October. 7:30 p.m. "Die Delegation" (1970). 17 Arts Building. Free admission.

Theatre

The Citadel Theatre
Shoctor Theatre
Until 19 October. "A Life" starring Roy Dotrice.

Rice Theatre

7 to 26 October. "Groucho at Large".

Exhibitions

Rutherford Library Galleria
Continuing. "Canada's West: Photographs from the University of Alberta Archives." A selection of historical photographs relating to Western Canada.

Beaver House Gallery

Until 17 October. "Present Tense". A collection of works purchased by the Alberta Art Foundation over the past year.

Provincial Museum

Until 5 October. Australian Aboriginal Art. Upstairs Lounge.
Until 3 November. "Arctic Images," a graphic exhibition on Arctic exploration and survey in the last century. Feature Galleries No. 1 and No. 2.

Continuing. "Patterns and Sources of Navajo Weaving." Feature Gallery No. 3.

Until 16 October. Hokkaido Photographic Exhibition. Orientation Gallery.

Provincial Archives

Until 27 October. "Creating a New Province." Some of the highlights of the establishment of the new government in Alberta between 1905 and 1912. 12845 102 Avenue.

Ring House Gallery

Until 12 October. "An Investigation of a Personal Photographic History," a group of photographs showing two generations of an Edmonton family.
8 October to 2 November. Contemporary prints from the Federal Republic of Germany.

Students' Union Art Gallery

Until 12 October. An exhibition of work by Edmonton artists Karen Patkau and Bernd Hildebrandt with Halifax artist Brian MacNiven.

The Print and Drawing

Council of Canada
Until 16 October. The opening of the "2nd Canadian Biennale of Prints and Drawings." Edmonton Art Gallery.

Queen Elizabeth Planetarium

Tuesday through Friday 8 p.m.; Weekends, holidays 3 p.m. and 8 p.m. "Vela Apparation".

Edmonton Public Library

Until 9 October. Photographs tracing the history of the Edmonton Public Library will be featured in the Photography Gallery, Centennial Library.

7 to 31 October. An exhibition of ink and watercolor paintings by Dave Jones. Foyer Gallery, Centennial Library.

Multicultural Heritage Centre

Until 28 October. An exhibition of weavings by Pirkko Karvonen and ceramic works by members of the Alberta Potters' Association.

10 a.m. to 4 p.m. Tuesday to Saturday (until 9 p.m. Thursday); 11 a.m. to 4 p.m. Sunday. (Closed Mondays).

Seitler's Cabin. A "Living Museum" with weekend demonstrations of pioneer and ethnic crafts.

Handcraft Store. Handcrafted articles made by local artists.

Library and Archives. Reference books, tapes, photos and maps.

Homesteaders Kitchen. Homemade meals daily except Mondays.

12 noon to 2 p.m. Lunch. 2 p.m. to 4 p.m. Coffee and Dessert. Soup lunch served Thursday until 8 p.m. 5411 51 Street, Stony Plain. Telephone 963-2777.

Lectures and Seminars

Edmonton Public Library
1 to 7 October. A series of "Author

"Talks" featuring various internationally known authors and illustrators of children's books. For further information, please contact your local library.

Commission on University Purpose Speakers' Program

2 October. Dr. C. Meyers, Stanford University. For information please call 426-4355.

31 October. Dr. P. Jewett, MP. For information please call 432-2268.

3 November. Dr. D. Suzuki. For information please call 432-2268.

12 November. Dr. J. Silber, Boston University. For information please call 426-4620.

Department of Mathematics

2 October. 4 p.m. P. Fife, University of Arizona will speak on "Chemical Waves and Patterns: A Study in Mathematical Modelling".

CAB 657. Cookies and coffee will be served in the staff lounge at 3:30 p.m.

9 October. 4 p.m. G. Bojadziev, Simon Fraser University will discuss "Damped Oscillating Processes in Biological and Biochemical Systems".

657 CAB. Cookies and coffee will be served in the staff lounge at 3:30 p.m.

Department of Zoology

3 October. 3 p.m. V. Martin, University of Alberta, will speak on "The Role of the Interstitial Cell during Embryonic Development in the Marine Hydrozoan *PENNARIA Tiarella*".

345 Agriculture Building. Refreshments will be served at 4 p.m. in CW410 Biological Sciences Building.

6 October. 4 p.m. J. Fulcrand, University of Montpellier, France, will discuss "Neuroglial Cells in Development, Degeneration and Regeneration of the Central Nervous System".

CW410 Biological Sciences Building.

10 October. 3 p.m. B. Hall, Department of Biology, Dalhousie University, will speak on "Control of the Differentiation of Neural Crest-Derived Skeletal Tissues". **345 Agriculture Building.** Refreshments will be served at 4 p.m. in CW410 Biological Sciences Building.

Faculty of Library Science

3 October. 3 p.m. O. Dupuis, Conference of Rectors and Principals of Quebec Universities, will discuss "Academic Libraries in Quebec". 3-01 Rutherford South.

Department of Physics

3 October. 3:30 p.m. "Fibre Bundles and Shea's Theory in Physics" will be discussed by Y. Chow, University of Wisconsin. P631 Physics Building.

Department of Chemistry

Chemistry Colloquium 1980-81

6 October. 8 p.m. M. Cowie, University of Alberta, will speak on "The Chemistry of Small Molecules with Binuclear Rhodium Complexes". E1-60 Chemistry Building.

Technocracy Inc.

7 October. 8 p.m. W. Fryers will present a lecture entitled "Technology Smashes the Price System". Rocking Chair Lounge, HUB Mall.

Institute of Earth and Planetary Physics

8 October. 3:30 p.m. A Physics Colloquium and public lecture presented by C.T. Russell, University of California, L.A. entitled "The Magnetism of the Planets". P126 Physics Building.

Faculties of Medicine, Science and Pharmacy

MARIA Workshop

9 and 10 October. The Medical Accelerator Research Institute in Alberta (MARIA) is holding a workshop to determine the optimal parameters of relativistic heavy ion beams for radiotherapy research. Cross Cancer Institute Auditorium.

St. Joseph's College, Newman Centre

Understanding Catholicism

8 October. 7 p.m. to 9 p.m. "Jesus the Christ". Speaker—Father M. Miller. 15 October. 7 p.m. to 9 p.m. "Prayer: Man's search for unity with God" with Father B. Inglis. For further information please call 433-2275.

Art of Living Club

8 October. 8 p.m. See posters for topic or phone 483-8519. 159 SUB. West entrance.

Department of Classics

6 October. 11 a.m. "Never Underestimate the Superior Woman in Greek Tragedy" by R. Tarrant, University of Toronto. 1-7 Humanities Centre. 6 October. 4 p.m. "Choral Odes of Sophocles' *Oedipus Tyrannus*" by R. Tarrant. 1-8 Humanities Centre. For more information please call 433-2275.

Population Research Laboratory

A series of seminars on the Edmonton Area Studies 1977-80. 9 October. 2 p.m. to 4 p.m. "Demographic Characteristics and Change in Edmonton" by Dr. P. Krishnan. 14-6 Tory Building.

Division of East European Studies

15 October. 3:30 p.m. A seminar entitled "Islam and Soviet Marxism: Cooperation, Co-existence or Conflict" will be presented by S.M. Qureshi. 311 Athabasca Hall.

Public Lecture Series

"Through Sociologists' Eyes: Contemporary Issues." Co-sponsored by: Faculty of Extension and Department of Sociology and the Edmonton Public Library.

9 October. 12 noon. A. Matejko will speak about "The Mass Society Model and Its Correct Validity."

16 October. 12 noon. "Loving, Marrying

and Divorcing" presented by G. Nettler. Centennial Library Music Room.

Canadian Mental Health Association

15 October. 7:30 p.m. A public address and discussion entitled "Enhancing Mental Health—Priority for Prevention" will be presented by L.D. Isaacs, Glenrose Auditorium, 10230 111 Avenue. This address is being held in conjunction with the Dr. David Phillips Invitational Mental Health Seminar. For further information please call 428-5605 or 426-7020.

Sports

Varsity Stadium

Golden Bears and Pandas

3 October. 2 p.m. Soccer vs. Saskatchewan. 4 October. 2 p.m. Football vs. U.B.C. 9 October. 7 p.m. to 10 p.m. Volleyball Media Tournament. 11 October. 2 p.m. Soccer vs. University of Victoria.

Non-Credit Courses

Faculty of Extension

Applied Behavioural Sciences

The following courses will be offered during the month of October.

- Assertion and Interpersonal Skills Training—Level 11.
- Being an Effective Parent.
- Breathing for Health, Relaxation and Vitality.
- Choosing Success through Self-Management.
- Enjoying Conversation.
- Explorations in Consciousness.
- Fear/Anxiety Control Training.
- Life-Work Planning.
- Managing Time at Work.
- Personal Growth Through Self-Discovery.
- Public Speaking.
- Rational Weight Loss.
- Self-Identity: The Recurring Search.
- Stress Management.

Administration of the Collective Agreement

Date: 3 October. Fee: \$95 including materials and luncheon. Telephone: 432-5066/7.

Starting Your Own Business:

The Road to Independence

Date: 8 October for 10 weeks (Wednesdays). Time: 7 p.m. to 10 p.m. Fee: \$145 inclusive of all materials. Telephone: 432-5066/7.

Technical Report Writing:

A Functional Approach

Date: 6 and 7 October. Fee: \$135 including textbook, notes and lunches. Telephone: 432-5038, 432-3037.

Understanding the Criminal Justice System

Date: 7 October for 10 weeks. (Tuesdays). Time: 7 p.m. to 9:30 p.m. Fee: \$20. Telephone: 432-3033.

History of Alberta

Date: 7 October for 8 weeks. (Tuesdays). Time: 7:30 p.m. to 9:30 p.m. Fee: \$35. Telephone: 432-3033, 432-2015.

Pattern as an Element of Design in Embroidery

Date: Section I - 7, 9, 11 October. Time: 10 a.m. to 3 p.m. Section II - 6, 8, 10 October. Time: 6 p.m. to 10 p.m. Fee: \$45 each section. Telephone: 432-3033, 432-2015.

Understanding Women's Status: A Look at the Past

Date: 8 October for 10 weeks (Wednesdays). Time: 7:30 p.m. to 9:30 p.m. Fee: \$40 excluding texts. Telephone: 432-3033, 432-2015.

Effective Communication and Work Direction

Date: 9 October. Fee: \$95 including materials and luncheon. Telephone: 432-5066/7.

International Law and Contemporary Political Issues

Date: 9 October for 10 weeks. (Thursdays). Time: 7 p.m. to 9 p.m. Fee: \$45. Telephone: 432-3033, 432-2015.

Scheduling of Engineering Projects

Date: 9 October for 10 weeks. (Thursdays). Time: 7:30 p.m. to 9:30 p.m. Fee: \$95 including textbook. Telephone: 432-5038, 432-3037.

Short Course on the Income Tax Act

Date: 14 October for 6 weeks (Tuesdays). Fee: \$90. Telephone: 432-5066/7.

An Introduction to Multi-Image Techniques

Date: 15 to 17 October. Fee: \$250, including textbook, handouts, lunches and dinners. Registration deadline: 8 October. Telephone: 432-5047. Co-sponsored by the Association for Multi-Image.

Management Update

Date: 16 and 17 October. Fee: \$125 including textbook and luncheon. Telephone: 432-5066/7.

Faculty of Nursing

Clinical Physiology and Anatomy Review

Date: 7 October for 8 weeks (Tuesdays). Fee: \$44. Telephone: 432-5070. (In cooperation with the Faculty of Extension)

Dealing with Anger

Date: 17 October. Fee: \$28. Telephone: 432-5070.

City of Edmonton

Parks and Recreation Department

Recreation Leadership Course

Date: 7 October to 16 December. (Tuesdays). Time: 7 p.m. to 9:30 p.m. Fee: \$27. Telephone: 428-3575.

Pascal Programming Course,

MC6809 Microprocessor Course

Date: 27, 28, and 29 October (Pascal); 30 and 31 October (MC6809). Time: 8 a.m. to 5 p.m. daily. Fee (University Personnel): \$295 (MC6809); \$395 (Pascal); \$395 (both courses). (Non-University personnel): \$295 (MC6809); \$395 (Pascal); \$575 (both courses). Telephone: 437-2755.

Notices

Fall Health and Physical Fitness Program

The University of Alberta's Faculty of Physical Education and Recreation in conjunction with the Department of Athletic Services is about to embark on its annual fall health and physical fitness program for non-academic staff and members of faculty. This year's program is once again under the capable direction of Art Burgess, whose expertise and positive approach have made these annual sessions very popular. Art will be offering a wide variety of classes to accommodate both time and interests of individuals.

There are seven classes scheduled for the fall:

Early Birds: 6:45 a.m. to 7:30 a.m. Friday and Monday.

Start the day right. New people will be introduced to a gentle exercise routine and after a few weeks gradually be integrated with the class., Fee: \$39.50 (20 lessons). Starts Monday, 6 October, ends Monday, 15 December 1980.

Early Bird Extra: 6:45 a.m. to 7:30 a.m. Wednesdays only. This is an extra class for those regular Early Birds who would like a third workout each week. Only those registered in the "Early Birds" may register for this extra class. Fee: \$18.50. Starts Wednesday, 8 October, ends 9 December 1980.

Mid-Day Madness: 12:10 p.m. to 12:45 p.m. Monday and Wednesday.

A noon hour exercise program designed to fit into a 60-minute lunch hour. This is a musical exercise routine designed to make you feel great for the rest of the day. Reduce your mid-day meal to a memory. Take off weight as you use up calories rather than take on more. Fee: \$39.50 (20 lessons). Starts Monday, 6 October, ends Monday, 15 December 1980.

The Noon Workout: 12:10 p.m. to 12:45 p.m. Tuesday and Thursday.

A vigorous, no-nonsense exercise program for those who want a challenging work out. It is our policy to offer all classes to men and women equally and that is the case with the "Noon Workout." We suggest that this class will appeal more to those who have been used to men's physical education classes. Instructor to be announced. Fee: \$39.50. Starts Tuesday, 9 October, ends 16 December 1980.

The Rush Hour Quickie: 4:45 p.m. to 5:40 p.m. Tuesday and Thursday.

Avoid the mad rush of traffic. Get the exercise you need while many frustrated people are leaning on their horns. A 45-minute workout will set you up for an active evening. Beginners are welcomed gently to flexing, stretching and easy jogging. *Fee: \$39.50 (20 lessons).* Starting Tuesday, 7 October, and ending 16 December 1980.

Yoga: 12:10 p.m. to 12:50 p.m. Monday and Wednesday. Learn to relax with this natural tranquilizer which will also improve your posture and muscle tone. Limited registration. *Fee: \$39.50 (20 lessons).* Starts Monday, 6 October, end 15 December 1980.

Aquasizes: 12:15 p.m. to 12:45 p.m. Monday and Wednesday. Starts 6 October 1980. Slimming . . . trimming . . . refreshing and fun! Exercise in the water for that "fluid body" feeling. Meets all the requirements of strength, stretch and aerobics, without the hot sweat of the gym. Move with music! Keep in the flow! *Fee: \$39.50.*

Don't put it off any longer. These are seven specially designed courses that will help you to define how little exercise you really need and then help you get it. These courses are designed to help the career non-exerciser make a gentle start toward physical fitness. Find out how great it feels to be fit. You'll wonder why you put it off for so long. For further information contact Art Burgess at 435-8984.

Study Leave

You are reminded that, in accordance with the Board-AASUA Agreement—Faculty, applications for 1981-82 study leave should be submitted, through department Chairmen to Deans, no later than 15 October 1980. Application forms are available in Faculty offices or from the Office of the Vice-President (Academic).

Learning Disability Project

Children who are experiencing academic and learning difficulties are required for a comprehensive psycho-educational assessment by a team of faculty and staff. If you have a child who has these difficulties, and is between eight and twelve years of age, contact the telephone number given below. We are able to take only twenty children for assessment at present, and ten children for intensive remedial work in January.

The project is partly supported by the Alma Mater Fund of The University of Alberta and by a grant from IBM. Please telephone Deirdre Murphy at 432-4505.

Hospital Volunteers

The University of Alberta Hospital requires mature volunteers for over 25 areas throughout the facility. We offer a wide range of jobs and personal experience. If you have some time to spare and would like to be of service to someone, please contact the Hospital Volunteer Office, in the main building, or call Peggy DeJonge, Volunteer Co-ordinator at 432-8428.

Recreational Skating Hours

The following hours have been set aside for recreational skating in the Varsity Arena during the fall term: Mondays: 11 a.m. to 1 p.m. Wednesdays: 11 a.m. to 1 p.m. 8 p.m. to 10 p.m. Fridays: 11 a.m. to 1 p.m. Saturdays: 11 a.m. to 1 p.m. 1:30 p.m. to 3 p.m. Sundays: 2 p.m. to 4 p.m.

Statistical Services Laboratory

The Statistical Services Laboratory is operating once again out of Central Academic Building 605. The laboratory provides free statistical consulting to faculty, staff, and graduate students in the University concerning their research problems. Problems are either handled by the staff of the statistical laboratory or directed to other faculty for consideration. The hours of the laboratory, until further notice, are: Monday-Thursday 1:30-4 p.m. and Friday 2-4 p.m. A message may be left outside of these hours by calling 432-3420.

University Women's Club Bursaries

Have you come to university after a long absence from a school setting? Are you in financial need? If so, apply for a Mature Student Bursary at the Office of Student Affairs, 225 Athabasca Hall, 432-4145. Deadline for application 15 October.

GFC Committee Vacancies

A vacancy exists for a Dean on the General Appeals Committee Panel. Nominations should be forwarded to the Secretary, GFC Nominating Committee, 2-1 University Hall. It would be appreciated if a very brief vita could accompany any nomination.

Regional History Award

First prize for the 1980 regional History Award, sponsored by Alberta Culture, has increased substantially to \$1,000. The annual competition, in its eighth year, recognizes the best regional History by an Albertan author or group published in the calendar year 1980. Submissions for this competition must be received no later than 31 December 1980 and should be addressed to: Alberta Culture, Film and Literary Arts, 12th floor, CN Tower, 10004 104 Avenue, Edmonton, T5J 0K5.

Surplus Equipment

The equipment appearing in this column is available only to University Departments with University Administered Funds.

For further information about the purchase of equipment or the disposal of any of your department's surplus equipment, consult Bonnie O'Dwyer or Roy Bennett, telephone 432-3208.

Beckman DB-G Spectrophotometer.

For further information, please telephone Reg Lo, 432-3606.

Positions Vacant

Coordinator of Volunteers

The Office of Student Affairs requires an energetic, creative, and self-motivated person to coordinate a program designed to offer volunteer assistance to disabled students. Duties include the recruitment and placement of volunteers and the monitoring of volunteer placements to assure the needs of the disabled student are being met. This is a part-time position. The successful applicant will be expected to spend approximately one half day per week at his/her duties. The monthly honorarium is \$100. Submit applications in writing to the Office of Student Affairs, 225 Athabasca Hall by 8 October. Duties to commence immediately.

Non-Academic Positions

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, third floor, SUB, telephone 432-5201. Please do not contact the department directly. Positions available as of 26 September 1980.

Financial Records Clerk (\$830.15-\$991.42)—Office of the Comptroller
Clerk Typist II (\$830.15-\$991.42)—Housing and Food Services
Clerk Steno II (\$861.22-\$1,030.83)—Botany; Pharmacology; Secondary Education
Senior Clerk (\$893.47-\$1,069.05)—Technical Services
Clerk Typist III (\$922.13-\$1,109.66)—Administrative Services
Clerk Steno III (\$959.16-\$1,157.44)—Vice-President—Academic; Physics; Mineral Engineering; Electrical Engineering
Medical Steno (\$1,030.83-\$1,257.77)—Psychiatry; Dean of Medicine (trust/term); Medicine
Medical Steno (part-time) (\$515.42-\$628.88)—Pediatrics
Administrative Clerk (Term) (\$1,069.05-\$1,309.14)—Administrative Services (Telecommunications)
Secretary (\$1,069.05-\$1,309.14)—Medical Laboratory Science; University Health Services
Library Assistant II (\$1,069.05-\$1,309.14)—Extension—Legal Resource Centre
Medical Records Librarian I (\$1,069.05-\$1,309.14)—Pathology (Term)
Animal Assistant I (part-time) (\$430.61-\$515.42)—Surgical-Medical Research Institute (Term)
Computer Assistant II (\$991.41-\$1,205.22)—Computing Services (two positions)
Building Services Worker II (\$959.16-\$1,157.44)—Physical Plant (Building Services)
Storeman II (part-time) (\$1,030.83-\$1,257.77 full-time equivalent)—Introductory Biology Program
Technician I (\$1,069.05-\$1,309.14)—Anatomy

Farm Technician I (\$1,069.05-\$1,309.14)

—Animal Science

Biochemistry Technician I (part-time)

(\$1,069.05-\$1,309.14 Full-Time Equivalent)

—Microbiology (Trust)

Technician I/Technologist I (\$1,069.05-\$1,484.74)

—Physiology (Trust)

Control Centre Operator I (\$1,109.66-\$1,365.29) Physical Plant

Draftsman I (\$1,109.66-\$1,365.29)

—Physical Plant (Engineering & Design)

Building Services Worker IV (\$1,109.66-\$1,365.29) Physical Plant

Food Services Worker IV (\$1,109.66-\$1,365.29) Housing and Food Services

Storeman III (part-time) (\$1,205.22-\$1,484.74)

Full-time Equivalent—Chemistry (Term)

Stockkeeper (\$1,205.22-\$1,484.74)

—Central Stores

Publications Assistant (\$1,205.22-\$1,484.74) Entomology

Technician II (\$1,205.22-\$1,484.74)

—University Collections; Pathology

Farm Technician II (\$1,205.22-\$1,484.74) Animal Science

Biochemistry Technologist I (Trust)

\$1,205.22-\$1,484.74) Microbiology

Animal Technician II (\$1,257.77-\$1,550.43) Animal Science

Programmer Analyst I (\$1,257.77-\$1,550.43) Genetics

Art Technician Demonstrator I

\$1,309.14-\$1,617.33) Art and Design

Electronics Technician II (\$1,309.14-\$1,617.33) Animal Science (Trust); Physical Education

Electronics Technician II/III (\$1,309.14-\$1,843.07) Computing Science; Electrical Engineering

Administrative Assistant I (\$1,365.29-\$1,690.17) Personnel Services and Staff Relations (Employee Relations)

Technician III (\$1,365.29-\$1,690.17)

—Physics

Biology Technologist II \$1,365.29-\$1,690.17) Forest Science

Electronics Technician III (2 pos.) \$1,484.74-\$1,843.07) Physics

Assistant Nursing Supervisor (\$1,484.74-\$1,843.07) University Health Service

Programmer/Analyst II (\$1,484.74-\$1,843.07) Chemical Engineering

Programmer/Analyst II/III (\$1,484.74-\$2,195.45) Computing Services; Printing Services

Administrative Assistant II (\$1,550.43-\$1,924.21) Personnel Services and Staff Relations

Biology Technician IV (\$1,550.43-\$1,924.21) Genetics

Engineering Technologist IV (\$1,690.17-\$2,101.07) Physical Plant—Energy Management

Administration Manager (Excluded)

(\$1,690.17-\$2,101.07) Housing and Food Services

Programmer/Analyst III (\$1,763.03-\$2,195.45) Computing Services (two positions); Pharmacology

Engineering Technologist V (\$1,924.31-\$2,400.90) Physical Plant

Sheet Metal Foreman (\$2,499.47/month) Physical Plant

The following is a list of currently available positions in the University of Alberta Libraries. The bulletin board in

the Cameron Library, Room 512, should be consulted for further information as to availability and position requirements.

Library Assistant I (\$959.16-\$1,157.44)—
Acquisitions (2 positions)

Advertisements

Advertisements for inclusion in the 16 October 1980 issue of Folio must reach the Editor no later than 3 p.m., Wednesday 8 October, which date also serves as the deadline for the cancellation of advertisements. The cost of placing advertisements is 20 cents per word for the first week and 10 cents per word for subsequent weeks ordered before the next deadline. Advertisements must be paid for in advance, and are accepted at the discretion of the Editor. We regret that no advertisements can be taken over the telephone. For order forms or further information, telephone 432-2325.

Accommodations available

For rent—Three bedroom house, furnished. 1 January - 1 July 1981.

Fifteen minutes by direct bus to University. \$450 monthly plus utilities. References. 483-4267.

For sale. Fast sale—that's what we need on this superbly-located, bi-level in south Petrolia. Offers lots of living space (three bedrooms plus den and comfy rumpus room), convenience (two 4 piece baths), and economy (priced to sell now at \$107,900).

Call for a private viewing to Heather Holmes 436-9084, or 437-7480.

A.E. LePage Melton.

For sale—University riverbank property. 10941 90 Avenue. RC1 - 33 foot lot. Offers over \$125,000. 434-5571.

For rent—Belgravia, split. January through July 1981. Antique furniture, fenced yard, piano, bus line. \$500 plus utilities. References. 432-5192, 435-0638.

For sale—Academy Place. One bedroom apartment. Just across river from University - bus from door. Pool, saunas, security. By owner. \$58,000. (432)-4104, 433-8313.

For rent—Deluxe, one bedroom, balcony apartment—quality appliances, furniture, carpeting, colored T.V., stereo, kitchen utensils, linens. Utilities, cable, parking with plug-in included. Non-smokers preferred, no pets. References. Downtown location, 15 minutes to University. Available immediately \$640 firm, \$200 damage deposit. 420-3855 ext. 51. 487-9195.

For sale—Grandview. Four bedroom home in beautiful condition. Must be sold. Open fireplace, oak flooring, patio deck off dining room, ground floor family room and laundry, double garage. Eleanor Duncan, Potter Realty 436-3050, 434-7368.

For sale—Tweedsmuir Crescent. River view. Gracious colonial, 3,116 sq. ft. \$359,000. By appointment only. Resi Richter, Weber Bros. 483-9432 or 455-4135.

For sale—East Crestwood, Immaculate, three bedroom bungalow, double garage. Resi Richter, Weber Bros. 483-9432 or 455-4135.

For sale—Two storey, elegant, former show home. Master bedroom *en suite*, plus extra adjacent den, air conditioned, plus numerous extras, main floor laundry. 10 1/4% financing. \$156,900. Call Liz Crockford, Spencer Real Estate. 436-5250, 434-0555 res.

For sale—Riverbend. Hearthstone townhouse. Bright family room adjacent to the kitchen, three bedrooms, private patio backing onto the green belt, close to the ravine, rumpus room, attached garage. Liz Crockford, Spencer Real Estate. 436-5250, 434-0555 res.

For sale—This exceptional 2,100 sq. ft., two storey home is situated on an attractively landscaped lot in Lansdowne. Features include large master bedroom, sunken family room, two fireplaces, rumpus room, games room, oversized heated garage with extra space to park recreational vehicle. Call Liz 434-0555 or Maureen 434-6958 bus. 436-5250. Spencer Real Estate Ltd.

For sale—Haven for horses. Within commuting distance east of Edmonton. This beautiful 20 acre setting has new 4,608 sq. ft. Butler barn with hot walker, wash rack, heat, fans. 13 paddocks, double garage with workshop. Double wide mobile with porch. Call Maureen 434-6958 or Don 469-2990. Bus. 436-5250. Spencer Real Estate Ltd.

For rent—One bedroom, furnished suite, Walking distance University. All appliances. \$185 includes utilities. Non smoker. 435-0866.

For rent—Claridge house. Luxurious, two bedroom, condominium, mature couple, unfurnished, five appliances, swimming pool, underground parking, two blocks to University. Call Fran 987-2042 after 5 p.m.

For rent—Belgravia. Three bedroom house. Furnished. Large garden. Excellent condition and location. January to August 1981. \$625 monthly. 432-4624, 435-2207.

For rent—8 December 1980 to 31 August 1981. Furnished, three bedroom house. Finished basement, keyhole location, large yard with deck. No pets. \$650 monthly. 487-1104.

For rent—Office space available for another professional to join two medical doctors practicing psychiatry in a charming, renovated, 70 year old house. Central location. Plentiful free parking. Reasonable overhead including full time secretarial services. 437-1108 after 7:30 p.m. weekdays, all day Saturday.

For rent—Luxurious, two bedroom fully furnished, elegant suite. 1 - 2 years, to mature couple. Two blocks to University. "Claridge House." Perfect for professor or executive. Swimming pool and many extras. 484-7152 Shirley.

For rent—Grandview. Furnished, four bedroom, multi-level. Quiet crescent

facing park. Excellent condition. No pets. Near bus line to University. February to July 1981. \$750 monthly. 435-2786.

For rent—To graduate student. Large, furnished room. Private bathroom, entrance. Across street from University. 433-7197.

For sale—By owner. Two bedroom house. Basement developed. Ten minute walk from University, \$81,500, for details phone 439-6859.

For sale—\$8,000 down will put you in this fabulous, two bedroom townhouse, condominium in North Mill Woods. Extras include built-in dishwasher, open cedar cathedral ceiling, open wood-burning fireplace and much more. Priced at \$65,000. Also; Walk to University. This hi-rise home features over 1,5000 sq. ft. of spacious living with a breath-taking view, whirl pool, swimming pool and underground parking—are only a few of the many advantages. Priced at \$139,900, 11 1/2% financing available. For viewing call Gerry Wilson at 439-2940 or 423-1711 Realty Place.

For sale—Walk to University. Delightful, two bedroom condominium complete with six appliances and open fireplace. Priced at \$77,500. Call Barbara Allen Spencer Real Estate. 436-5250, 434-0729.

For sale—Two bedroom, year old, bi-level, lower level open, Woodvale. \$11,000 cash to 11% mortgage, 4 1/2 years, \$717 I.P.T. 463-2090.

For sale—Choice acreage subdivision surrounded by crown land and lush farmland, 30 miles south east of Edmonton. Horse and walking trails. Naturalists paradise. Excellent investment. \$9,200 to \$26,000. Denise Rout 432-7398, 436-5250 Spencer Real Estate.

For sale—Well designed, two bedroom condominium. 1,440 sq. ft. with huge storage room. Main floor unit with private patio. Easy access to University. Excellent buy. Denise Rout 432-7398, Spencer Real Estate 436-5250.

Accommodations wanted
Wanted house in Belgravia to buy, any size, any condition. Phone 436-2328, after 5 p.m.

Accommodations with kitchen facilities required for visiting scientist. Close to University. October - December, 1980. Zac George 432-8181, 463-2420.

Visting professor, single, middle-aged, fuddy-duddy would pay rent and look after furnished house/apartment. 1 January - 30 April 1981. Quiet residential area preferred. 432-2333.

Automobiles and others

For sale—1974 Volvo station wagon. 60,000 miles. Excellent condition. 432-3467.

1978 Chevrolet. Excellent condition. 452-6888.

1970 Rover 2000TC, 76,000 miles. Runs well but needs body work. 484-5278 after 6 p.m.

1972 Citroen. Good mechanical con-

dition. 432-4251 or 459-6752.
SMC-Sierra Grande, 1975 half ton, fully automatic, H.D. customized to 3/4 ton, with carpeted camper. Only 39,000 miles. \$4,500 negotiable. Call 436-1170 evenings only.

Goods for sale

Wanted—Drafting table and stool. 483-4967.

For sale—Lady's ski suit, size 12. 483-4967.

Nordheimer baby grande piano. Recently reconditioned, walnut cabinet, beautiful tone. Call 432-0637. Edmonton to London ticket for sale, 10 January 1981 flight, one-way, \$75. Phone 465-4156.

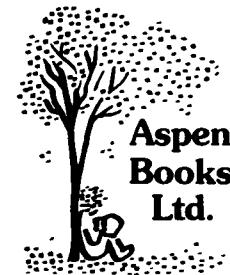
IBM Electronic typewriter, model 60, memory storage 15 1/2" carriage, topaz bronze, phone 437-6925.

Services

Professional typing. 464-4887.
Expert typing—theses, etc. 455-0641.
Donnic Typing Services Ltd. Specializing in word processing. 301A Whyte Avenue Bldg. 10454 Whyte Avenue. 432-1419.

Kozak Business Services: Typing of theses, résumés, reports, manuscripts, proposals and correspondence. Student discounts available. #305, 9924 106 Street. 423-3068, 483-6075, evenings, weekends.

Painting, interior/exterior. Calico



We've moved to
larger premises.



Please come and
see us in our
new store!

10624-Whyte Ave.
433-7352 or 433-4949

Decorators. Quality workmanship. References. Free estimates. 436-6239.

Concrete crack repair for structural or waterproofing purposes. Call 436-6252.

Spanish for Travelling. Mini-courses. Professor Alonso. 434-7870.

Speedy typing, variety of elements/styles. Reasonable rates. 433-3755 evenings.

Typing service in Leduc. 986-0974.

PDQ Word Processing Ltd. for your typing, word processing and photo-copying needs. Professional and Done Quickly. 452-1074/15383 117 Avenue. Why not spend Thanksgiving weekend in the country? Contact Mary Bond at The Black Cat Guest Ranch, Box 542, Hinton, Alberta. T0E 1B0. For details phone 866-2107.

Piano teacher. Master's degree. Few openings, all grades. Lansdowne area. 436-8464.

Carpentry Service—Renovations and custom work. John Garanis 434-9709 after 5 p.m.

Expert tailor. Men's and women's alterations. 487-3053. 8903 180 Street.

Quality ladieswear dressmaking and tailoring, some alterations. Call Alison 469-2963 9 a.m. to 5 p.m. Monday to Friday.

Sunday night curling league requires singles or couples 7 - 9 p.m. at the Balmoral Curling Club. 434-4431, 435-6878.

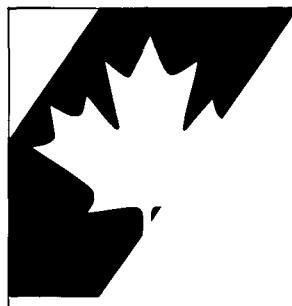
Singing teacher. Eileen Turner. Mus Bac, LRSM, ARCT, AMusA. Studio near University. Phone 439-4661.

Shaklee. Complete supply nutritional supplements, skin care products, business opportunity, phone Betty 434-6098.

Mature person interested in children needed to babysit boy (five years), 4 - 5 hours daily. Must be within child's walking distance from Parkallen School. 436-5038 after 6 p.m.

Required immediately, full-time sitter for year-old boy. Royal Gardens. 432-4572 Janet.

The School of the French Alliance still has openings for children's and adult's French courses. For more information call 433-9121 evenings.



Planning a Move?
Call Corrine Thibodeau
Sales Co-ordinator
ALL CANADIAN HOUSEHOLD MOVERS LTD.
Free estimates on all your moving requirements
GORDON COMRIE'S "All Canadian Moving Team"
8104 46 Street 468-5688
Members of United Van Lines

(403) 482-4586



Consulting Services Ltd.

CHRISTINE R. McLAREN

Suite 1003, 10145 - 121 St., Edmonton, Alberta T5N 1K5

Andor Scientific Services Ltd.

Freeze Dryers

451-1322

One terrific place to eat, drink and be merry!



North of Dentistry/Pharmacy



WISE INSURANCE SERVICES LTD.

General Insurance, Auto, Fire, Life

#204 - 10645 Jasper Avenue
Edmonton, Alberta T5J 1Z8

Bus. 423-2751

MEMBERSHIP

40,000

ASSETS

\$248,000,000

Ask us about:

- Daily interest Bonus Account
- Minimum monthly balance Select Account
- Term Deposits — available from 30 days to two years
- Convenient payroll savings program
- Teachers' Home Ownership Savings Plan and Registered Retirement Savings Plan managed exclusively for educators and their spouses

For information, please call

Mr. John Williams, Manager,
Teachers' Investment and Housing Co-operative,
Barnett House, 11010-142nd Street, T5N 2R1
Telephone **453-3902**



**TEACHERS'
INVESTMENT
AND HOUSING
CO-OPERATIVE**